

### **REMARKS**

This paper is filed in response to the non-final office action dated March 25, 2009 and in accord with the telephonic interview held on August 24, 2009, between the examiner and the below-signed representatives. The above amendment serves as a supplement to the amendment filed on July 23, 2009 and discussed during the telephonic interview. This supplement serves to amend independent claims 1 and 13 for clarification purposes and thus should be entered pursuant to MPEP 714.03(a).

Claims 1, 4, 5, 8-13, 20-27 and 30-34 are pending in this application. The amendments to claims 1 and 13 reflect only the present amendments made to the claims as filed in the July 23, 2009 response.

#### **I. RESPONSE TO INTERVIEW SUMMARY PURSUANT TO MPEP 713.04**

On August 24, 2009, Examiner Walthall and applicant's below-signed representative discussed the prior art of record and the difference between the claimed subject matter and the art of record, in particular the subject matter of independent claims 1, 13, 30 and 31. The August 27, 2009 Interview Summary from the examiner provides a summary of the points made for each of the claims.

No other exhibits, illustrations, other prior art, other prior art rejections, or any other pertinent matters, as set forth in MPEP 713.04, were discussed during the telephonic interview. No agreement was reached on the outstanding prior art rejections.

Pursuant to MPEP 713.04, applicant respectfully requests the examiner to check the accuracy of this interview summary and respond to the same, if unacceptable. This written reply is being filed before the one-month time frame indicated on the interview summary.

#### **II. SUPPLEMENTAL AMENDMENT**

As discussed during the telephonic interview, among the distinctions between the claimed subject matter and Sakamoto is the fact that Sakamoto is not directed toward detecting maximum voltage values on a plurality of different drive lines. Instead, Sakamoto measures voltage on a single drive line. Sakamoto measures the voltage difference between two points on that drive line, but there is no mechanism or suggestion for

measuring voltages on multiple drive lines and then taking the further action of comparing those voltages to determine a maximum. There is no mechanism for determining which drive line has the highest voltage drop, and thus the highest performance degradation.

Applicant's representative highlighted this distinction and its relevance to the recited subject matter. It is believed that the claims as of July 23, 2009 were sufficiently clear on this point. Nevertheless, to further clarify the claimed subject matter, applicant has amended independent claims 1 and 13 above to more clearly provide for maximum voltage detection from among the voltages sensed on each of the display drive lines. It is respectfully asserted that the claimed subject matter is distinguished over the art of record and thus in condition for immediate allowance.

The remarks previously made in the July 23, 2009 response regarding claims 1 and 13 and the other independent claims are incorporated herein and will not be repeated. Each of these claims is in condition for allowance for the reasons discussed in the July 23, 2009 response and the August 24, 2009 telephonic interview.

### III. CONCLUSION

In light of the foregoing, Applicant respectfully traverses the rejections of all pending claims, and asserts that this case is in condition for immediate allowance.

Dated: September 10, 2009

Respectfully submitted,

By 

Paul B. Stephens

Registration No.: 47,970

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicant